

Mourne Mountains

Forecast valid from 00:00 on Sunday 26 Feb 2023 until 23:59 on Monday 27 Feb 2023

Forecast Issued on Saturday 25 Feb 2023 at 13:45

Confidence: High for relatively settled start, also for showers from Monday but lower for detail of showers and cloud.

Headline for Sunday 26 Feb 2023: Dry with bright and sunny spells. Easterly breezes.

Mountain weather hazards on Sunday 26 Feb 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Sunday 26 Feb 2023

Weather: Dry with clear spells overnight. A dry day with good bright and sunny spells developing.

Chance of cloud-free hill tops above 700m: 90% plus

Low cloud and visibility: Excellent or very good, briefly very poor within cloud.

Forecast for Sunday 26 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/28 E	16/24 E	18/26 NE	18/27 E	16/24 E	15/22 E	13/19 E	15/22 E	15/23 E
300	9/19 E	8/17 E	9/18 NE	11/20 E	11/19 E	10/18 E	7/14 E	7/15 E	8/16 E
Valley	8/17 E	6/15 E	7/17 NE	9/18 E	10/18 E	9/17 E	5/12 E	6/14 E	6/15 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-6	0/-6	-0/-6	0/-6	1/-4	2/-4	1/-3	1/-4	1/-4
300	3/-1	2/-1	2/-2	3/-1	4/1	5/1	4/1	3/0	3/-0
Valley	3/0	3/0	3/-0	4/0	6/3	6/3	5/3	4/1	4/1
<< Freezing Level*	500m	500m	500m	500m	600m	600m	700m	700m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Conditions good, but significant wind chill at height. Inversion at higher levels bringing limited confidence in the temperature detail above.

Forecast for Monday 27 Feb 2023

Weather: Vast majority enjoying another dry day with bright and sunny spells and light winds. However some chance of the odd light shower developing also.

Maximum wind: East 10mph or less

Chance of cloud-free hill tops above 700m: 90% plus

Low cloud and visibility: Excellent or very good, becoming very poor within cloud

Temperature: **Valleys:** Minus 2 Celsius recovering 9 Celsius for the afternoon
At 700m: Ranging Minus 2 to Plus 2 Celsius dependent on the height of the inversion
Freezing level: Generally around 700m but with an inversion near